

DX Series Digital Processor

DX48(4 x 8)



INTEGRATED DSP

Audio Latency : < 4.0ms

A/D and D/A Converters: 24-bit

Sample Rate: 96KHz

ANALOG AUDIO INPUTS AND OUTPUTS

Input Channels: 4 balanced, line level

Connectors: XLR

Input Impedance: 22K Ω

Maximum Input Level: 6dBu/Line

Output Channels: 8 balanced, line level

Output Impedance: 150 Ω

AUDIO PERFORMANCE SPECIFICATIONS

Frequency Response: 20Hz-40kHz(\pm 0.5dB)/Line

THD+N: -93dB(@16dBu,1kHz,A-wt)/Line

SNR: 109dB(@16dBu,1kHz,A-wt)/Line

COMMUNICATION PORTS AND INDICATORS

USB: Micro-B type, free driver

RS-232: Serial port communication

TCP/IP network port: RJ-45

LED Status Indicators: DLIP,LEVEL,EDIT,MUTE

Power: Socket with IEC Standard.

ELECTRICAL AND PHYSICAL

Mains Voltage: AC100V---240V 50/60 Hz

Dimensions: 483 x 226 x 45mm

Net Weight: 3.2kg

Operating Temperature: -20 $^{\circ}$ C — 80 $^{\circ}$ C